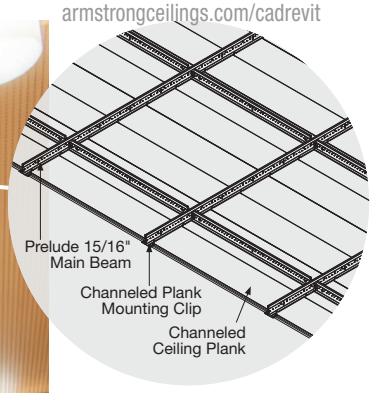
# WOODWORKS® Channeled Planks

*Custom looks with Standard Products*

24/7 DEFEND™
Solutions for Healthier, Safer Spaces
CONTAIN CLEAN PROTECT

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit




▲ WoodWorks® Channeled plank with W9 perforation in Natural Variations™ Maple

plus capabilities to do more

armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

These FSC® certified ceiling panels are available in rich, real wood veneers or economical Wood Looks visuals.

## KEY SELECTION ATTRIBUTES

- Create a continuous ceiling or cloud
- Create a ceiling-to-wall transition
- Real Wood Veneers
- Standard acoustical fleece improves sound absorption

new
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Shorter lead times and lower costs than custom millwork
- Class A fire performance

### Natural Variations™ Finishes

- FSC® Chain of Custody (CoC) certified WoodWorks® products represent responsible production and consumption practices from the forest to the consumer
- BioAcoustic™ infill panels can enhance acoustics and contribute to LEED® credits

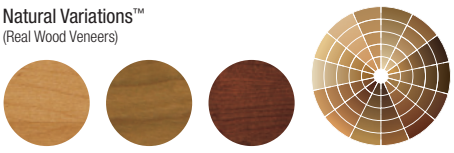
### Images™ Finishes

- Larger Tegular and Vector® panel sizes – 24" x 48", 12" x 48", and 30" x 30" for even more design flexibility
- BioAcoustic™ infill panels can enhance acoustics and contribute to LEED® credits

## VENEERS

Due to printing limitations, shade may vary from actual product.

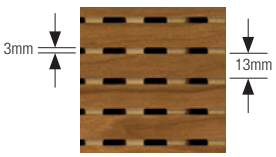
Natural Variations™
(Real Wood Veneers)



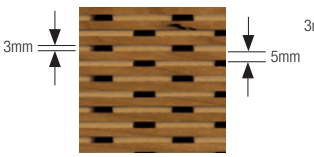
Maple (NMP) | Light Cherry (NLC) | Dark Cherry (NDC) | Custom Veneers and Finishes Available (extended lead times)

## VENEER PERFORATION OPTIONS

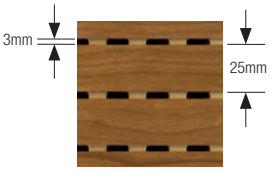
(Actual 1:2 scale shown)




W7 (13mm profile with 3mm groove)




W8 (5mm profile with 3mm groove)




W9 (25mm profile with 3mm groove)

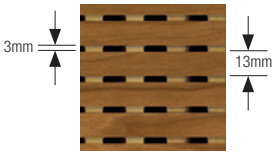
## IMAGES™ FINISHES

(High Quality Printed Finishes)

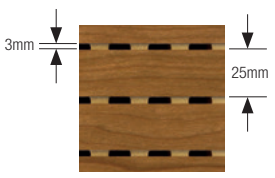
Maple (NMP) | Light Cherry (NLC) | Dark Cherry (NDC)

## IMAGES PERFORATION OPTIONS

(Actual 1:2 scale shown)




W7 (13mm profile with 3mm groove)




W9 (25mm profile with 3mm groove)

TechLine 877 276-7876
armstrongceilings.com/woodworkschanneled

Armstrong® CEILING & WALL SOLUTIONS

# WOODWORKS® Channeled
## Planks

FSC www.fsc.org FSC® C007626
The mark of responsible forestry

LEED® | WELL™ | LBC

UP TO 75% RECYCLED CONTENT

Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie

| energy management | construction waste mgmt | regional materials | design for flexibility | EPD | recyclable/ extended producer resp. | biobased materials | FSC® (for wood) | recycled content | sourcing of raw materials | material ingredient reporting | low emitting/ materials | lighting quality | acoustics |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ✓ | ✓ | | | ✓ | ✓ | ✓ | ✓ | | ✓ | | ✓ |
| | | ▲ LOCATION DEPENDENT | | | | | | | | | | | ▲ WITH INFILL PANEL |

## VISUAL SELECTION

| Edge Profile | Item No. ◆ | Dimensions Nominal W x L x H (Inches) Custom Sizes Available | | Perforations |
|---|---|---|---|---|
| FSC® certified WOODWORKS® Channeled Planks with Perforated Veneers (with acoustical fleece) Tongue-and-Groove | **5900C** _ _ _ _ _ | 5.553 x 96 x 3/4" | | W7, W8, W9* |
| | **5901C** _ _ _ _ _ | 5.553 x 120 x 3/4" | | W7, W8, W9* |
| FSC® certified WOODWORKS® Channeled Planks with Perforated Images™ Finishes (with acoustical fleece) Tongue-and-Groove | **6688C** _ _ _ _ _ | 5.553 x 96 x 11/16" | | W7, W9* |
| | **6689C** _ _ _ _ _ | 5.553 x 120 x 11/16" | | W7, W9* |

## PERFORMANCE

| Edge Profile | Item No. ◆ | Fire Rating | CleanAssure™ Disinfectable Panels: Fog | Spray | Wipe |
|---|---|---|---|---|---|
| FSC® certified WOODWORKS® Channeled Planks with Perforated Veneers (with acoustical fleece) Tongue-and-Groove | **5900C** _ _ _ _ _ | Class A | • | • | • |
| | **5901C** _ _ _ _ _ | Class A | • | • | • |
| FSC® certified WOODWORKS® Channeled Planks with Perforated Images™ Finishes (with acoustical fleece) Tongue-and-Groove | **6688C** _ _ _ _ _ | Class A | • | • | • |
| | **6689C** _ _ _ _ _ | Class A | • | • | • |

## ACOUSTICAL INFORMATION

Performance determined by perforation size.
Dots represent high level of performance.

| Perforation | | NRC planks | D20 Mount |
|---|---|---|---|
| **W7** | 13mm Profile Groove | 0.75† • 0.80†† • | 0.50 |
| **W8** | 5mm Profile Groove | 0.80† • 0.80†† • | 0.55 |
| **W9** | 25mm Profile Groove | 0.50† 0.65†† | 0.50 |

† NRC when installed with acoustical infill (item 8200T10 or 5479)

EXAMPLE: **6682 W7 PMP**

- 6682: Panel Dimension/Type: 24" x 24" Tegular
- W7: Perforation: W7 13mm
- PMP: Finish: Images Maple

◆ When specifying or ordering, include the appropriate 5-letter perforation and color suffix (e.g., 6688CW 7 N M P.)
* Size width for panels with W9 perforation is 5.393".

## CEILING PLANK CLIPS

| Item Number | Description | Dimensions | Color | Pcs./Ctn. |
|---|---|---|---|---|
| **5389** | Channeled Panel Clip | N/A | N/A | 250 |

## SUSPENSION SYSTEMS

(Heavy-duty)

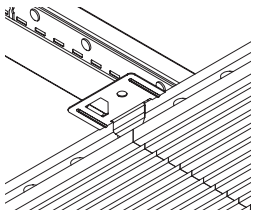
15/16"

Prelude® XL® HD (Black recommended)

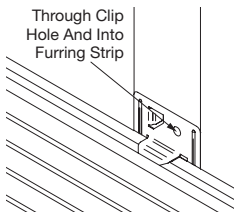
## ACCESSORIES

Natural Variations™ and Images™ finishes are designed to coordinate with each other. Trim and infill panels are available. For more information go to: armstrongceilings.com/woodworksaccessories

## INSTALLATION DETAILS



Ceiling Configuration with Clip 5389




Ceiling Configuration with Clip 5389 using Wall Furring Strips

## PHYSICAL DATA

**Material**
FSC® certified fire-retardant medium-density fiberboard with face-cut veneers (RA-COC-003601). For more information about FSC® certified products, or to view our FSC® certification letter, visit armstrongceilings.com/woodworksfsc

**Surface Finish**
Clear or tinted semi-gloss coating

**Fire Performance**
Class A: ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

Class A: CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

**ASTM E1264 Classification**
Type XX - Fire Class A

**Application Considerations**
Variation among panels may occur due to the natural characteristics of the wood and grain.

It is very important that WoodWorks® panels are climatized prior to installation. Relative humidity between 25% and 55%, and temperatures between 50°F and 86°F, must be maintained throughout the life of the product.

**Specification Consideration**
Attention: For FSC® certified wood products to maintain their CoC certification, products must be sold to a CoC-certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.

**Seismic Restraint**
WoodWorks Channeled wood planks have been engineered, tested, and approved in all seismic areas when installed per Armstrong Ceilings installation instructions.

**Cleaning and Disinfecting**
Cleaning and CDC approved disinfecting options available on amstrongceilings.com/cleaning

**Warranty**
Details at armstrongceilings.com/warranty

**Panel Weight**
2.2 lbs/SF (Bulk packaged)

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BPCS-5124-221

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